

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the present application.

LISTING OF CLAIMS:

Claims 1 to 8. (Canceled).

9. (Currently Amended) A method for coating a substrate, comprising:
one of (a) external currentless and (b) electrolytic deposition of at least one of
(a) Ni, (b) Co and (c) Pt in a deposition bath in which metallic particles including at
least one of substantially elemental (a) Mg, (b) Ti and (c) Zn, and not including Cr,
are suspended, the metallic particles becoming occluded in the coating; and
heat treating the coated substrate;
wherein the deposition bath includes suspended silicon particles consisting of
silicon, the silicon particles consisting of silicon becoming occluded in the coating.

10. (Currently Amended) The method according to claim 9, wherein the
metallic particles include an oxide layer thicker than an oxide layer developed under
normal environmental conditions.

11. (Currently Amended) The method according to claim 9, wherein the
metallic particles are alloyed with at least one of (a) Ni, (b) Co and (c) Pt.

Claim 12. (Canceled).

13. (Currently Amended) The method according to claim 9, wherein the
metallic particles are alloyed with Si.

14. (Currently Amended) The method according to claim 9, wherein a
diameter of the metallic particles is 1 to 50 μm .

15. (Previously Presented) The method according to claim 9, wherein the
coating is deposited to a thickness of 10 to 100 μm .

Claims 16 to 22. (Canceled).